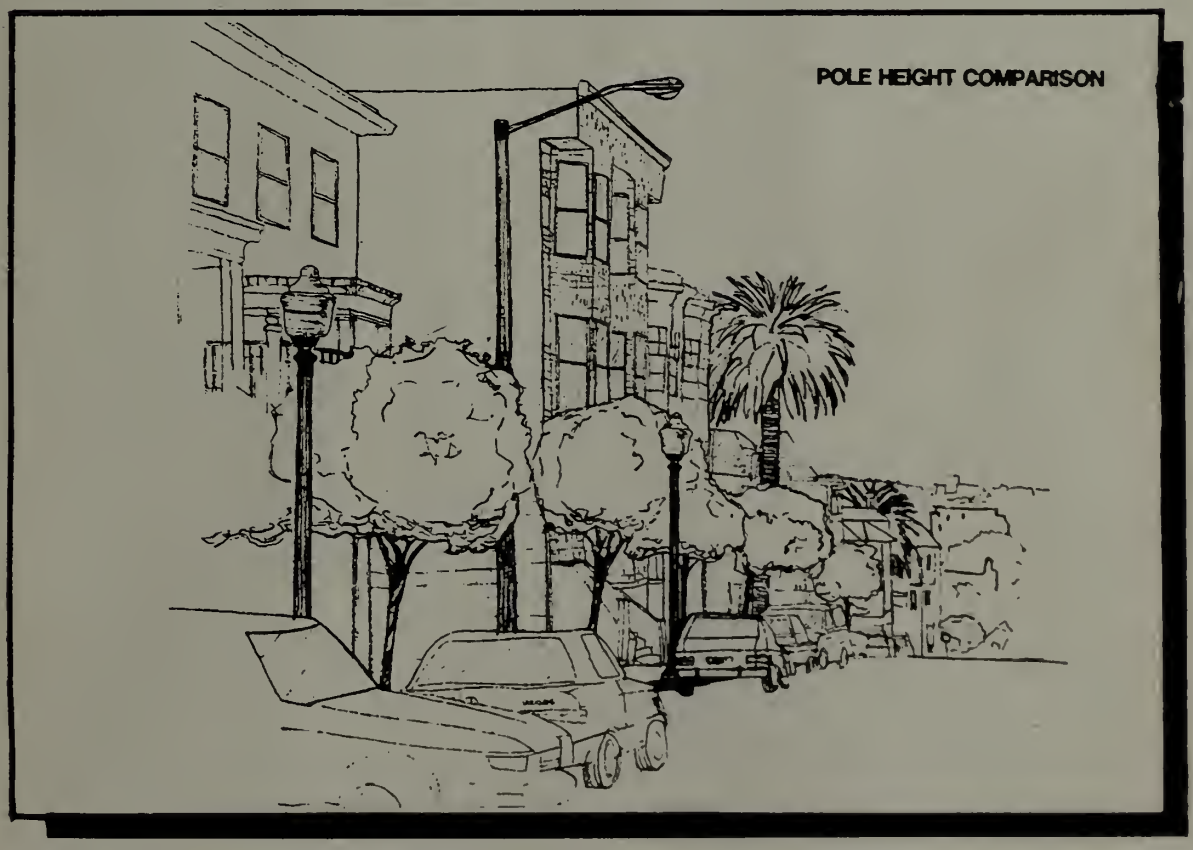
SF
R45
.417
1988

UNDERGROUND PROGRAM

QUARTERLY REPORT

MARCH 1988

DOCUMENTS DEPT.
APR 25 1988
SAN FRANCISCO
PUBLIC LIBRARY



Department of Public Works
City and County of San Francisco

D
REF
621.3192
Un24
Mar.
1988

5/S

DOCUMENTS DEPT.

SAN FRANCISCO
PUBLIC LIBRARY

REFERENCE
BOOK

Not to be taken from the Library

ON THE COVER: The City is considering a proposal for a shorter street light standard for streets 35' wide. The photograph of a typical narrow street shows the two pole heights.

City and County of San Francisco

Department of Public Works
Bureau of Engineering

SAN FRANCISCO PUBLIC LIBRARY
3 1223 04308 4376

April 11, 1988

Project Status Report
Third Quarter, FY 1987-88

Mr. Raymond Wong
Division Engineer
General Engineering Services
45 Hyde Street, Room 204
San Francisco CA 94102

Dear Mr. Wong:

I am pleased to submit to you the enclosed status reports of the 8 active projects in the Underground Program. Enclosed reports include information regarding schedules, budgets and location maps. The report also contains summaries of activities within the Underground Program such as legislation for several districts and information for the assessment program.

If you have any questions regarding these projects or activities, please contact me on 558-4757.

Very truly yours,

Katherine Read

Katherine Read
Program Coordinator
Underground Program

Enclosure

KR:kr

cc: Committee Members
V. Troyan
J. Cooney

D REF 621.3192 Un24 Mar.
1988

Underground program
quarterly report /

3 1223 04308 4376

S.F. PUBLIC LIBRARY

City and County of San Francisco

Department of Public Works
Bureau of Engineering

SUMMARY

This quarterly report consists of eight legislated undergrounding districts, five of which are under construction, and two are in design. The are:

DISTRICT NO.	AREA	MILEAGE
291	Pacific Heights, Phase III (Under Construction)	0.86
295	Yerba Buena (Design)	1.40
301	Midtown Terrace, Phases IV & V (Under Construction)	1.67
303 & 304	Russian Hill, Phase I & II (Under Construction)	0.77
309	Upper Ashbury, Phase I (Under Construction)	3.05
309	Upper Ashbury, Phase II (Design)	2.67
310	Presidio Heights, including Lyon St., California to Pine, and 6th Avenue at Lake Street	3.58

The individual status report includes the following:

1. A brief description of the project status.
2. A chart showing planned and progress schedules of various tasks.
3. A map showing the location of the district.

There are also two legislated, unfunded districts on file:

311	Corbett Avenue & Vicinity	2.45 miles
312	Funston - Fulton to Lake	.93 miles

(415) 554-5802 Room 359, City Hall San Francisco 94102

and eight petitions on file:

FILE NO.	LOCATION	MILEAGE
1-68	Dolores Heights	2.63
5-69	Lansdale	.20
6-72	Taylor St.	.10
3-75	Francisco Bay Park Area	.47
1-82	16th Street	.23
2-82	Cortland Ave.	.36
7-83	Filbert St. Stairs	.08
7-85	25th St. - Church to Guerrero	.21

and two assessment petitions on file:

2-87	Lansdale Ave.	.20
6-87	20th & Sanchez & Vicinity	.84

See Appendix A for the legislation regarding assessment districts as well as a brief overview of the procedure.

Other areas which have been addressed this quarter include preparing legislation and holding hearings amending two districts: 303 & 309. See Appendix B.

In conclusion, the Underground Program is looking at various means to continue its program. The following funding chart shows clearly that PG&E and Pacific Bell are capable of continuing the program even though the City after completion Presidio Heights will have to resort to other means to continue the program. PG&E is mandated by the State Public Utilities Commission to allocate San Francisco approximately $3 million dollars per year as long as the City has an active Undergrounding Program.

Digitized by the Internet Archive
in 2014

http://archive.org/details/undergroundprogr1988sanf

DISTRICT UG#	STATUS	MILEAGE	BUDGETS FOR CCSF	PG&E	PB
FUNDED					
TELEGRAPH HILL #253	C	0.61	$197,732	$1,865,942	$1,140,000
PACIFIC HEIGHTS #291	C	0.86	$172,000	$1,031,000	$307,000
YERBA BUENA #295	D	1.40	$350,000	$1,680,000	$850,000
MIDTOWN TERRACE #301	C	1.67	$324,000	$2,004,000	$668,000
RUSSIAN HILL #303 & 304	C	0.77	$200,430	$924,000	$308,000
UPPER ASHBURY 1 #309	C	3.05	$591,000	$3,660,000	$2,019,000
UPPER ASHBURY 2 #309	D	2.76	$428,000	$3,204,000	$1,068,000
PRESIDIO HEIGHTS #310	ON HOLD	3.58	$857,000	$4,296,000	$1,432,000
UNFUNDED					
CORBETT AVE #311					
STAGE 1		1.40	$420,000	$2,520,000	$700,000
STAGE 2		0.95	$285,000	$1,710,000	$380,000
STAGE 3		0.10	$30,000	$180,000	$40,000
FUNSTON-FULTON TO LAKE #312		0.95	$285,000	$1,710,000	$380,000
1-68 DOLORES HEIGHTS		2.63	$789,000	$4,734,000	$1,052,000
5-69 LANSDALE AVE		0.20	$60,000	$360,000	$80,000
6-72 TAYLOR ST		0.10	$30,000	$180,000	$40,000
3-75 FRANCISCO BAY PARK		0.47	$141,000	$846,000	$188,000
1-82 16TH ST		0.23	$69,000	$414,000	$92,000
2-82 CORTLAND AVE		0.36	$108,000	$648,000	$144,000
7-83 FILBERT ST STAIRS		0.08	$24,000	$144,000	$32,000
7-85 25TH ST. CHURCH TO GUERRERO		0.21	$63,000	$378,000	$108,000

C - CONSTRUCTION
D - DESIGN
▬ - FUNDING LIMIT

District Costs and Funding Limits

City and County of San Francisco

Department of Public Works
Bureau of Engineering

PROJECT STATUS REPORT

PROJECT TITLE: Pacific Heights UGD #291 Status Date: 3/31/88

BOE PROJECT MANAGER: Kate Read Resp. Ctr: GES Client DPW

ACCOMPLISHED LAST QUARTER:

1. Notice to proceed for Street Light contract was February 16,1988.
2. Notices sent to homeowners who have not completed reconnection work.

TO BE DONE THIS QUARTER:

1. Process liens for the outstanding reconnection work.

MAJOR PROBLEMS AND ACTIONS TO RESOLVE THEM:

None

SCHEDULE STATUS:

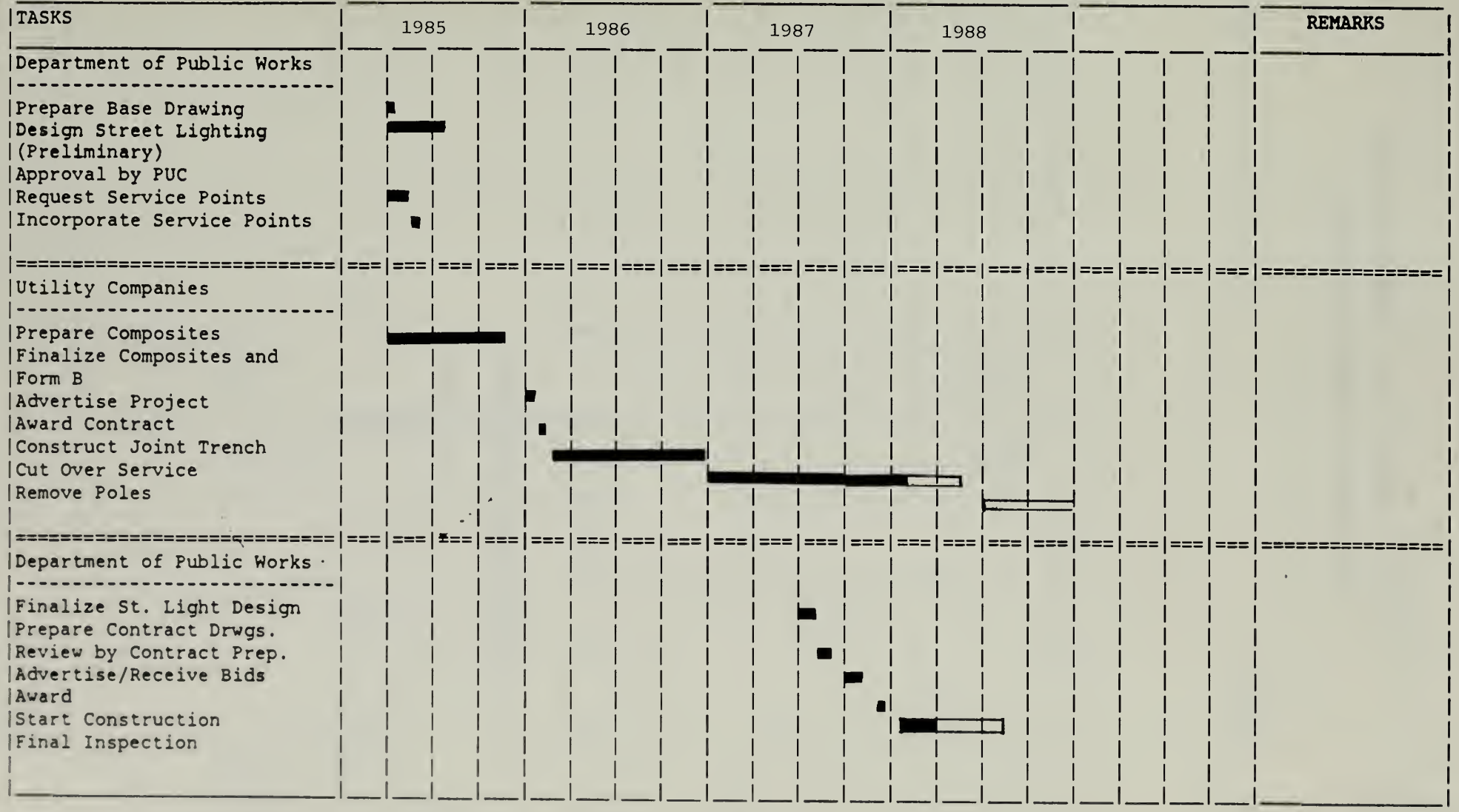
See attached.

BUDGET STATUS: (AS OF 3/31)

Task	Budget	Expended Last Quarter	Expended to Date
Planning	$ 0	$ 0	$ 0
Design	23,828.87	0	22,268.42
Const. Mgmt.	13,478.96	0	5,678.98
Construction	137,824.67	0	52,024.67
Other	4,269.	3,996.11	4,268.66
Unassigned	28,898.78	0	0
Totals	208,300.28	3,996.11	84,240.73

DISTRICT NO.: 291
LOCATION: Pacific Heights

PROJECT COST: $ 208,000.

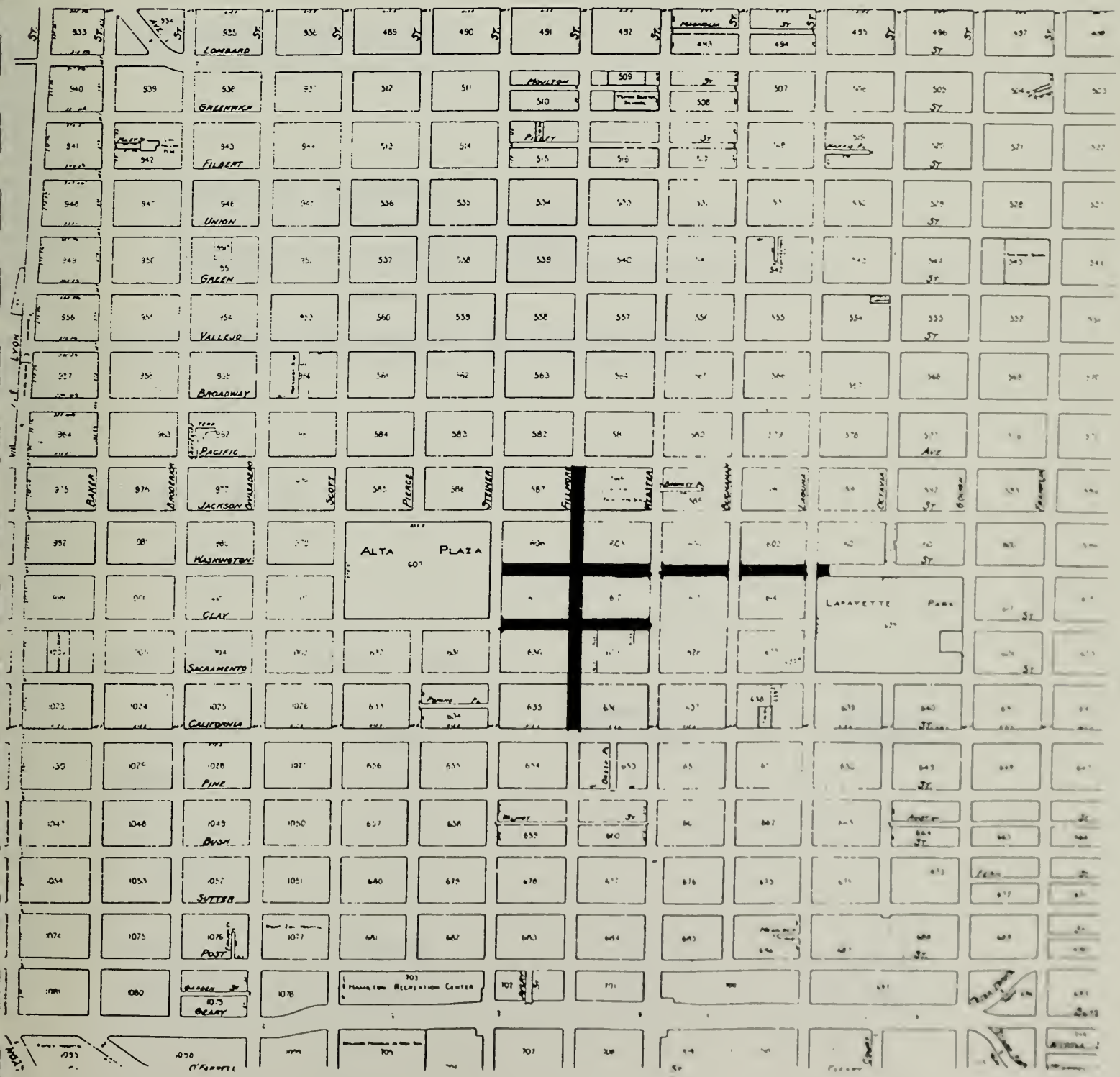


UNDERGROUND PROGRAM

DEPARTMENT of PUBLIC WORKS
UNDERGROUND PROGRAM

DISTRICT 291 PACIFIC HEIGHTS

MILEAGE .86



City and County of San Francisco

Department of Public Works
Bureau of Engineering

PROJECT STATUS REPORT

PROJECT TITLE: Yerba Buena UGD #295 Status Date: 3/31/88

BOE PROJECT MANAGER: Kate Read Resp. Ctr: GES Client DPW

ACCOMPLISHED LAST QUARTER:

1. Utilities complete composites.

TO BE DONE THIS QUARTER:

1. Utilities to advertise, bid and award their portion of the work.
2. DPW to complete street light contract.
3. Department of Heat,Light and Power will process street lighting contract for Public Utilities approval.

MAJOR PROBLEMS AND ACTIONS TO RESOLVE THEM:

None

SCHEDULE STATUS:

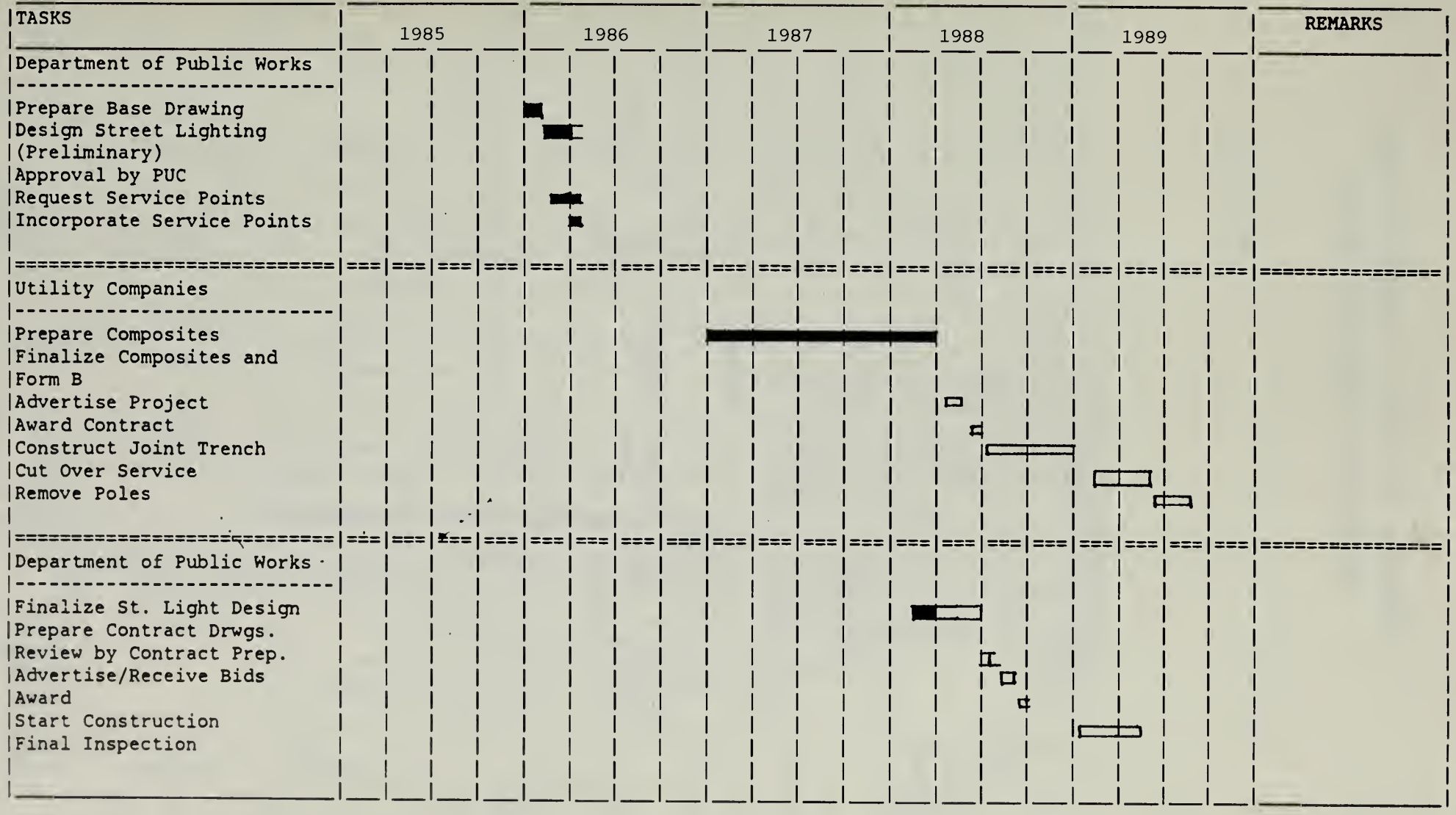
See attached.

BUDGET STATUS: (AS OF 3/31)

Task	Budget	Expended Last Quarter	Expended to Date
Planning	$ 0	$ 0	$ 0
Design	28,000.	0	26,128.19
Const. Mgmt.	0	0	0
Construction	0	0	0
Other	0	0	0
Unassigned	322,000	0	0
Totals	$ 350,000.	$ 0	$ 26,128.19

DISTRICT NO.: 295
LOCATION: Yerba Buena

PROJECT COST: $ 350,000

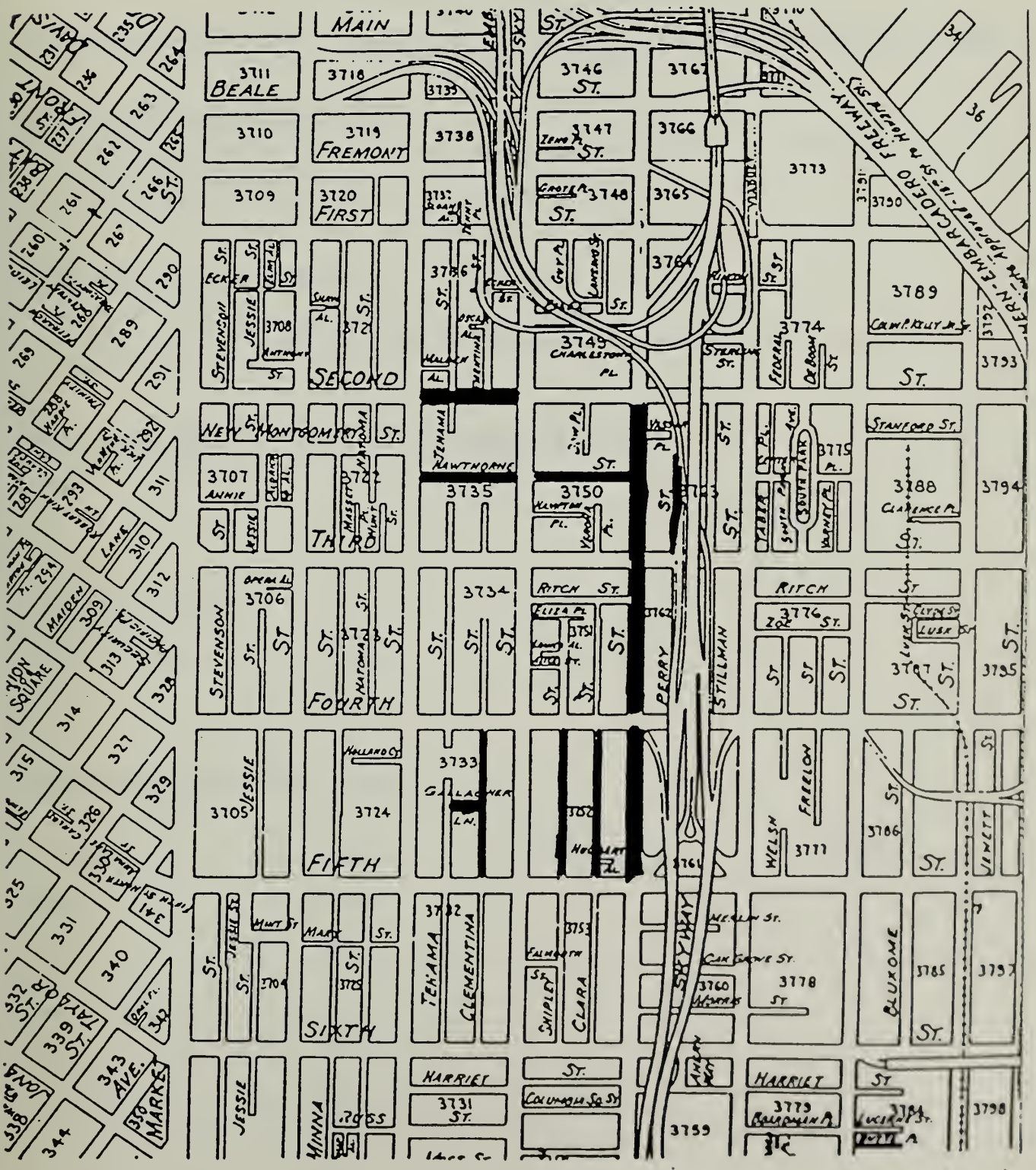


UNDERGROUND PROGRAM

DEPARTMENT of PUBLIC WORKS
UNDERGROUND PROGRAM

DISTRICT 295 YERBA BUENA

MILEAGE 1.40



City and County of San Francisco

Department of Public Works
Bureau of Engineering

PROJECT STATUS REPORT

PROJECT TITLE: Midtown Terrace UGD #301 Status Date: 3/31/88

BOE PROJECT MANAGER: Kate Read Resp. Ctr: GES Client DPW

ACCOMPLISHED LAST QUARTER:

1. Homeowners have been installing their conduits (19 out of 300 have not completed their work)
2. PG&E completed extension work up to Sutro Tower.

TO BE DONE THIS QUARTER:

1. PG&E will install the light poles.
2. Utilities will generate a list of homeowners who have not performed their reconnection work.

MAJOR PROBLEMS AND ACTIONS TO RESOLVE THEM:

None

SCHEDULE STATUS:

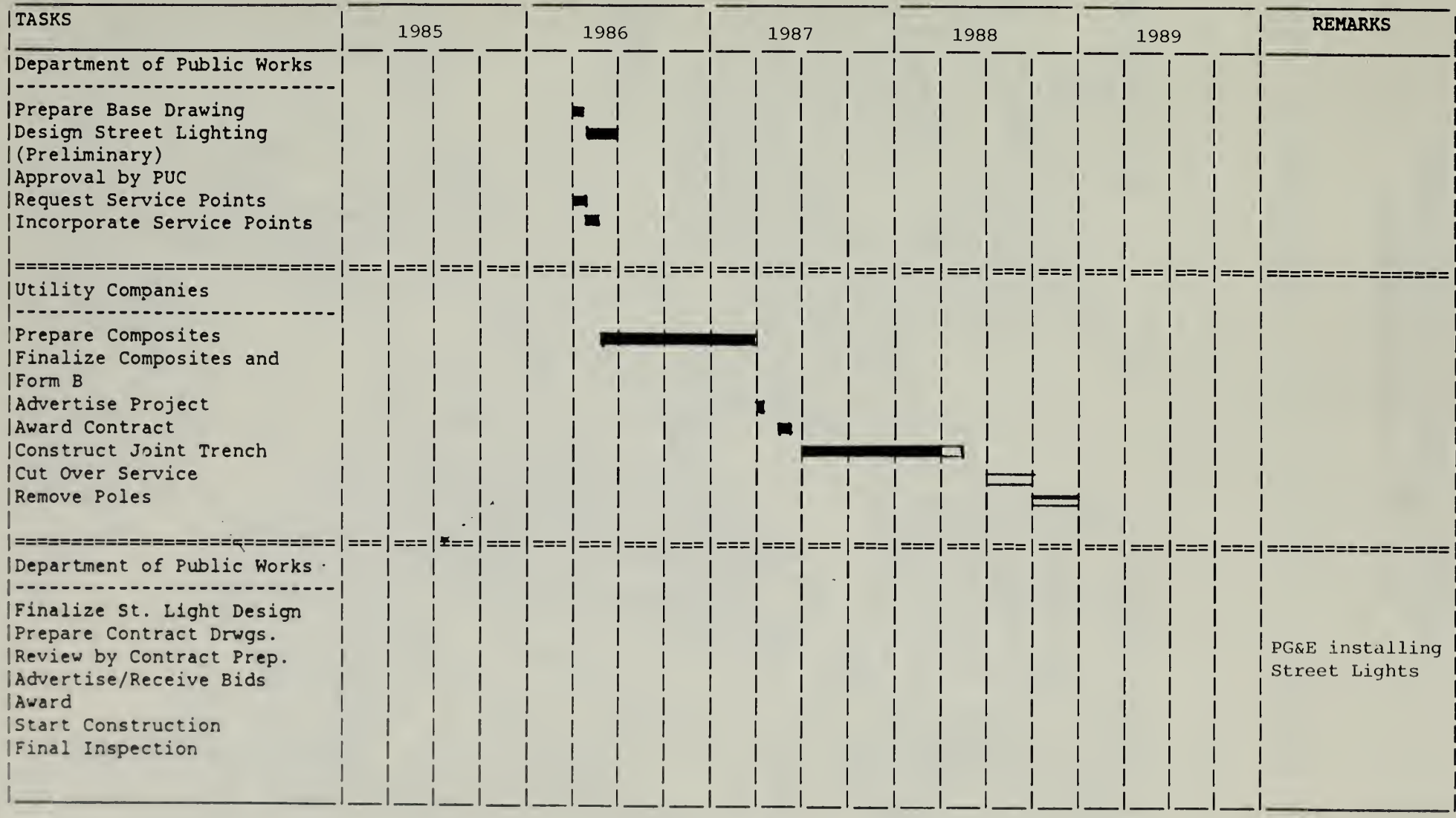
See attached.

BUDGET STATUS: (AS OF 3/31)

Task	Budget	Expended Last Quarter	Expended to Date
Planning	$ 0	$ 0	$ 0
Design	33,000	0	32,006.86
Const. Mgmt.	15,390.	3,678.	11,395.01
Construction			
Other	92,248.30	0	0
Unassigned	0	0	0
Totals	$ 140,638.30	$ 3,678.	$ 43,401.87

DISTRICT NO.: 301
LOCATION: Midtown Terrace

PROJECT COST: $ 310,000.

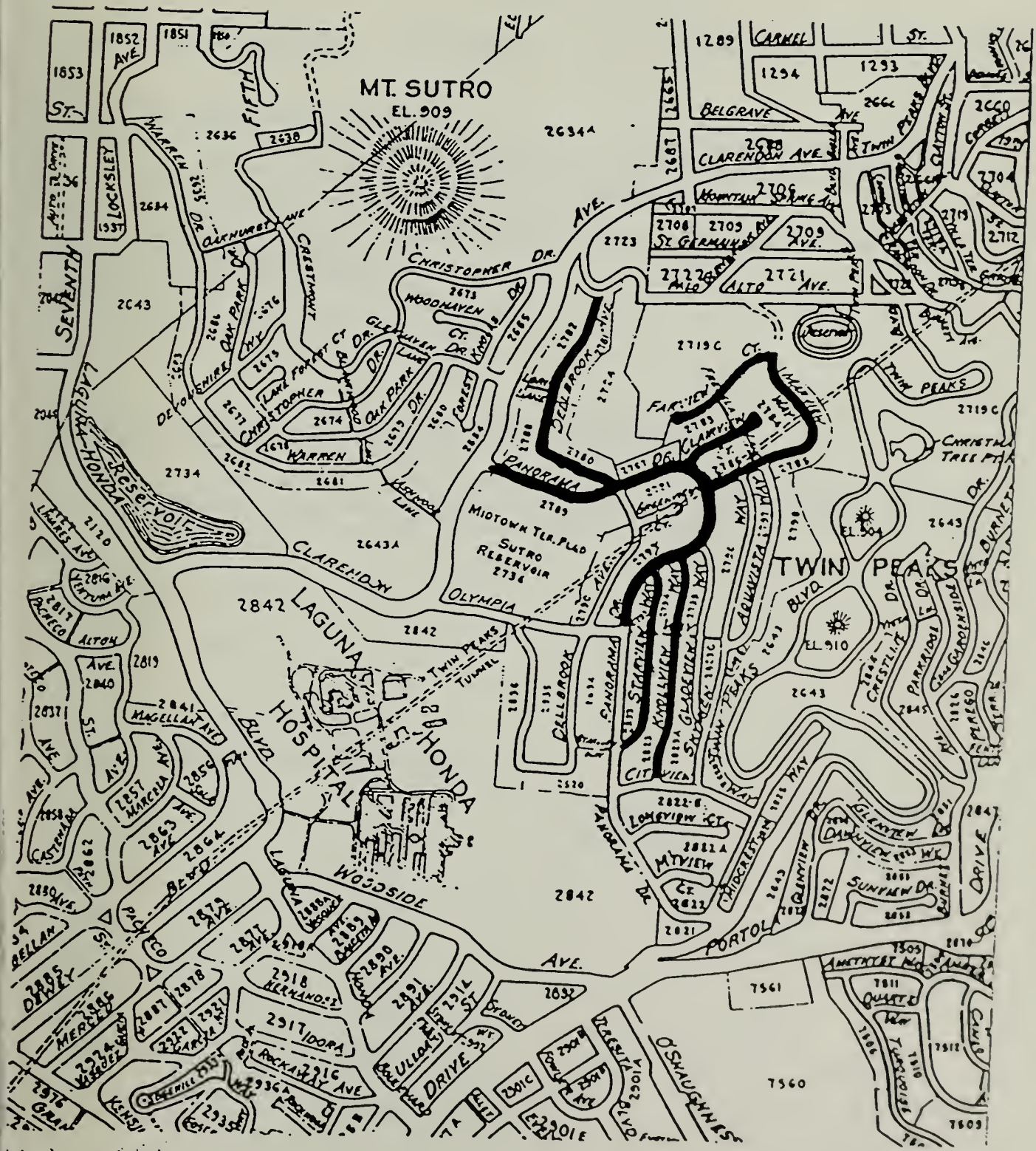


UNDERGROUND PROGRAM

DEPARTMENT of PUBLIC WORKS
UNDERGROUND PROGRAM

DISTRICT 301 MIDTOWN TERRACE

MILEAGE 1.67



City and County of San Francisco

Department of Public Works
Bureau of Engineering

PROJECT STATUS REPORT

PROJECT TITLE: Russian Hill UGD #303 & 304 Status Date: 3/31/88

BOE PROJECT MANAGER: Kate Read Resp. Ctr: GES Client DPW

ACCOMPLISHED LAST QUARTER:

1. Legislation amending original Ordinance by adding Culebra Terrace was prepared and a Department of Public Works Hearing was held. Proposal was approved and sent to the Board of Supervisors.
2. All main utility facilities are installed.
3. Homeowners have been installing their conduits (90 out of 180 have completed the work)

TO BE DONE THIS QUARTER:

1. Complete work left by contractor.
2. Begin installing street lights.

MAJOR PROBLEMS AND ACTIONS TO RESOLVE THEM:

1. Contractor for PG&E declared bankruptcy and left about a week of work incomplete. PG&E will do the remaining work- complete and grout utility boxes and install several street lighting foundations.

SCHEDULE STATUS:

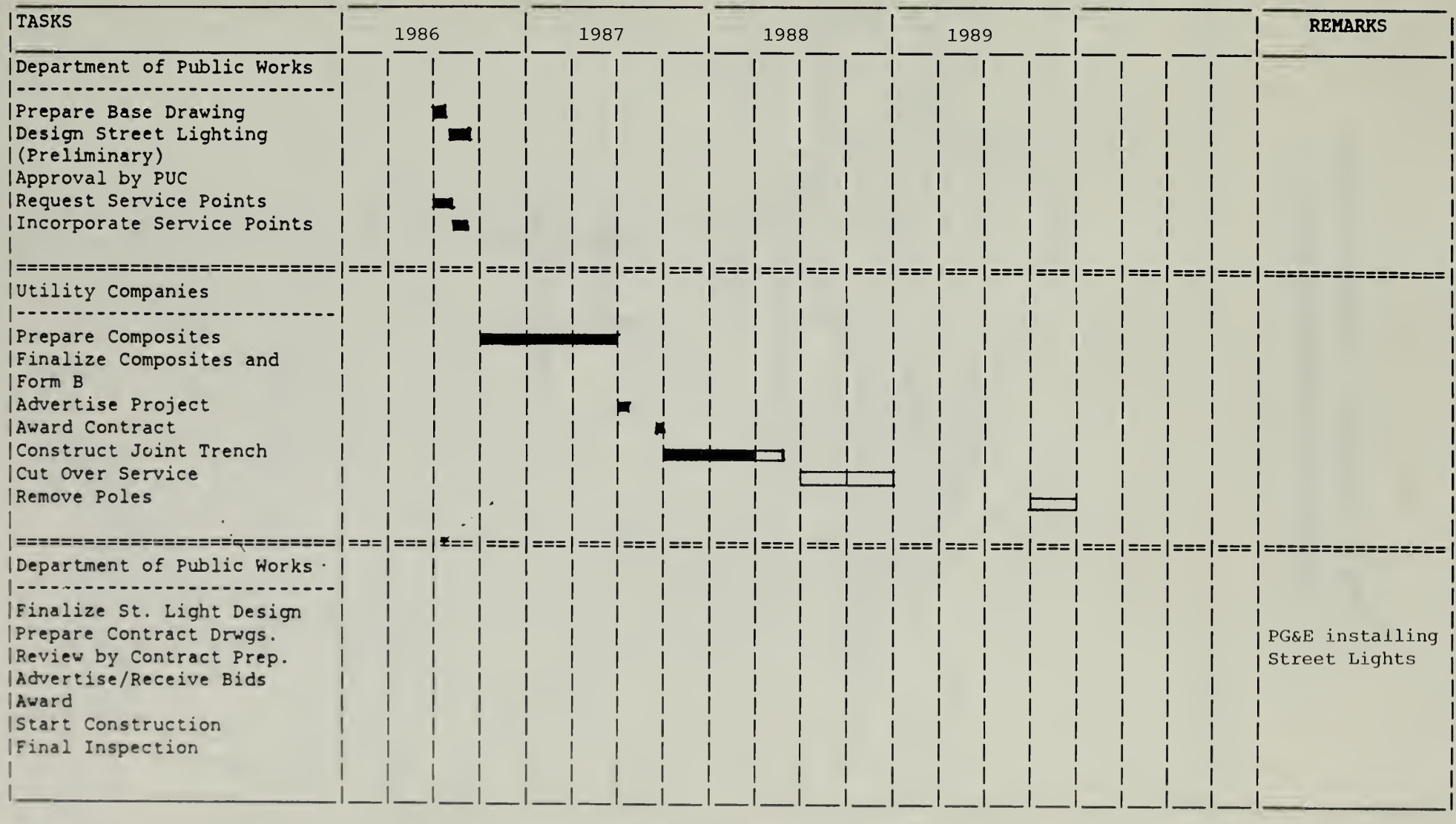
See attached.

BUDGET STATUS: (AS OF 3/31)

Task	Budget	Expended Last Quarter	Expended to Date
Planning	$ 0	$ 0	$ 0
Design	18,500	0	17,687.96
Const. Mgmt.	0	0	0
Construction	0	0	0
Other	17,872.13	0	0
Unassigned	174,000.	0	0
Totals	210,372.13	0	17,687.96

DISTRICT NO.: 303 & 304
LOCATION: Russian Hill

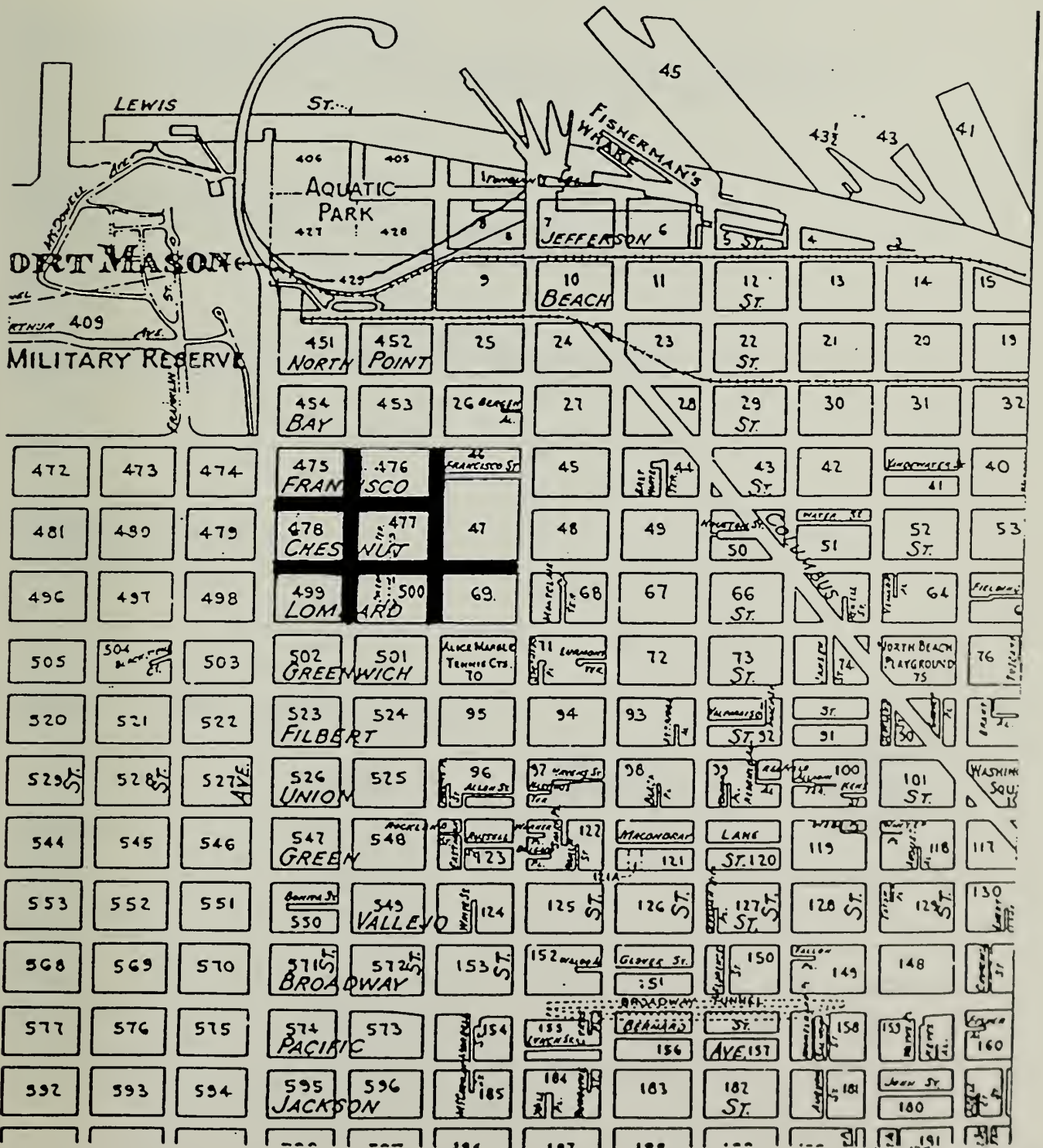
PROJECT COST: $ 200,430.



UNDERGROUND PROGRAM

DEPARTMENT of PUBLIC WORKS
UNDERGROUND PROGRAM

DISTRICT 303 & 304 RUSSIAN HILL **MILEAGE** .77



City and County of San Francisco

Department of Public Works
Bureau of Engineering

PROJECT STATUS REPORT

PROJECT TITLE: Upper Ashbury UGD #309 Phase 1 Status Date: 3/31/88

BOE PROJECT MANAGER: Kate Read Resp. Ctr: GES Client DPW

ACCOMPLISHED LAST QUARTER:

1. Completed plans and specifications for the Street Lighting contact.
2. Notices sent to homeowners not completeing their reconnections.

TO BE DONE THIS QUARTER:

1. Advertise and award the Street Light contract.
2. Process liens for the outstanding reconnections.

MAJOR PROBLEMS AND ACTIONS TO RESOLVE THEM:

None

SCHEDULE STATUS:

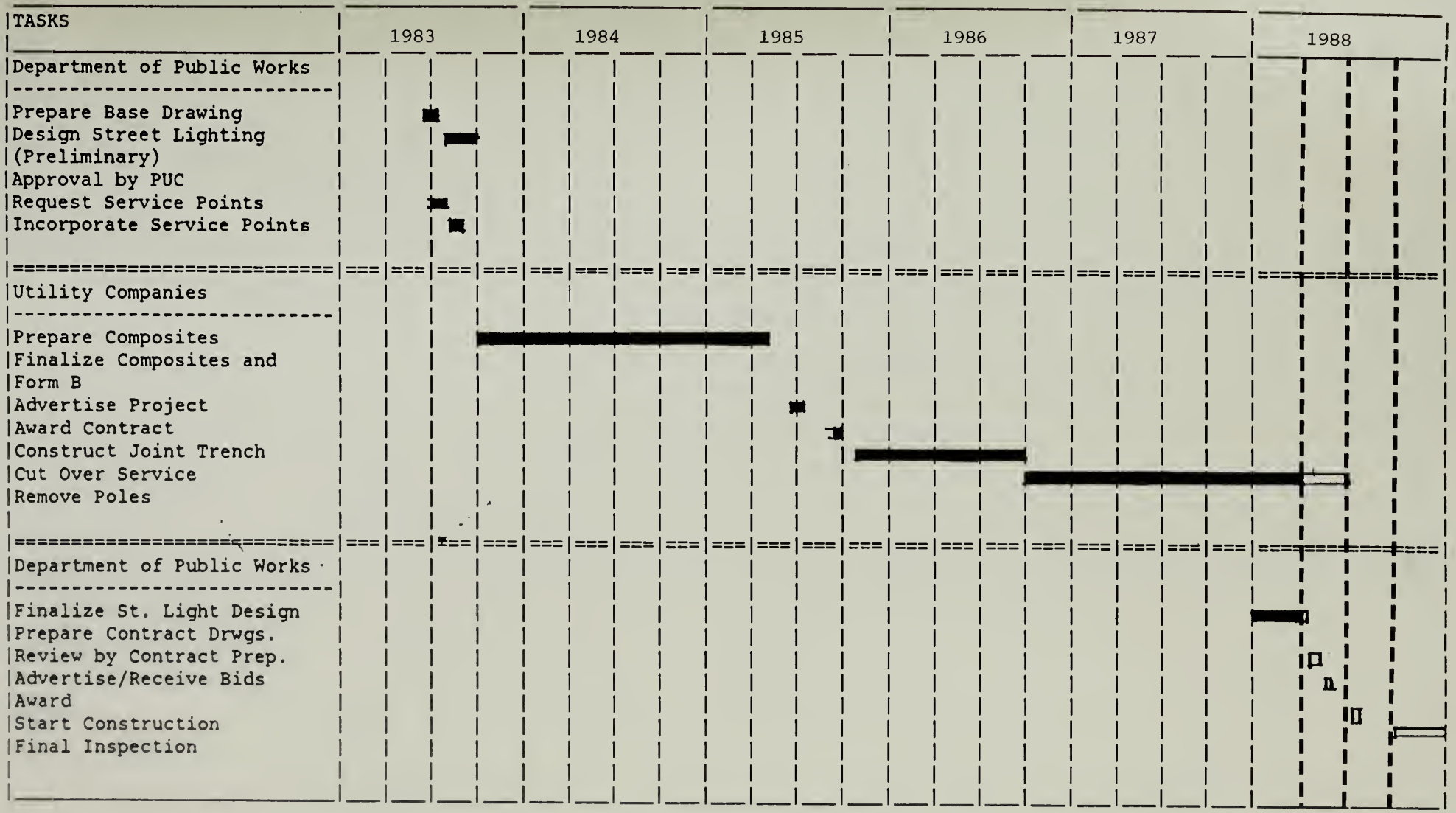
See attached.

BUDGET STATUS: (AS OF 3/31)

Task	Budget	Expended Last Quarter	Expended to Date
Planning	$ 0	$ 0	$ 0
Design	122,440.00	3,054.00	112,517.51
Const. Mgmt.	6,200.00	0	0
Construction			
Other	16,378.42	0	16,378.42
Unassigned	263,961.14	0	0
Totals	408,979.56	3,054.00	128,895.93

DISTRICT NO.: 309
LOCATION: Upper Ashbury Phase 1

PROJECT COST: $ 722,000.



UNDERGROUND PROGRAM

DISTRICT NO.: 309
LOCATION: Upper Ashbury Phase 1 (con't)

PROJECT COST:

TASKS	1989																				REMARKS
Department of Public Works																					
Prepare Base Drawing																					
Design Street Lighting (Preliminary)																					
Approval by PUC																					
Request Service Points																					
Incorporate Service Points																					
Utility Companies																					
Prepare Composites																					
Finalize Composites and Form B																					
Advertise Project																					
Award Contract																					
Construct Joint Trench																					
Cut Over Service																					
Remove Poles	[ ]																				
Department of Public Works																					
Finalize St. Light Design																					
Prepare Contract Drwgs.																					
Review by Contract Prep.																					
Advertise/Receive Bids																					
Award																					
Start Construction	[ ]																				
Final Inspection																					

DEPARTMENT of PUBLIC WORKS
UNDERGROUND PROGRAM

DISTRICT 309 UPPER ASHBURY PHASE 1 **MILEAGE** 3.05

City and County of San Francisco

Department of Public Works
Bureau of Engineering

PROJECT STATUS REPORT

PROJECT TITLE: Upper Ashbury UGD #309 Phase 2 Status Date: 3/31/88

BOE PROJECT MANAGER: Kate Read Resp. Ctr: GES Client DPW

ACCOMPLISHED LAST QUARTER:

1. Legislation amending orginal Ordinance by adding Stanyan St.-Rivoli to 17th, 17th -Stanyan to Shrader and Belevedere- Waller to Haight, was prepared and a Department of Public Works Hearing was held. Proposal was approved and sent to the Board of Supervisors.
2. Job order requests for all phases submitted and three returned.

TO BE DONE THIS QUARTER:

1. Street lighting design for Phase 2A to be submitted to PUC for approval.
2. Utilities to complete Composites by June 1.

MAJOR PROBLEMS AND ACTIONS TO RESOLVE THEM:

None

SCHEDULE STATUS:

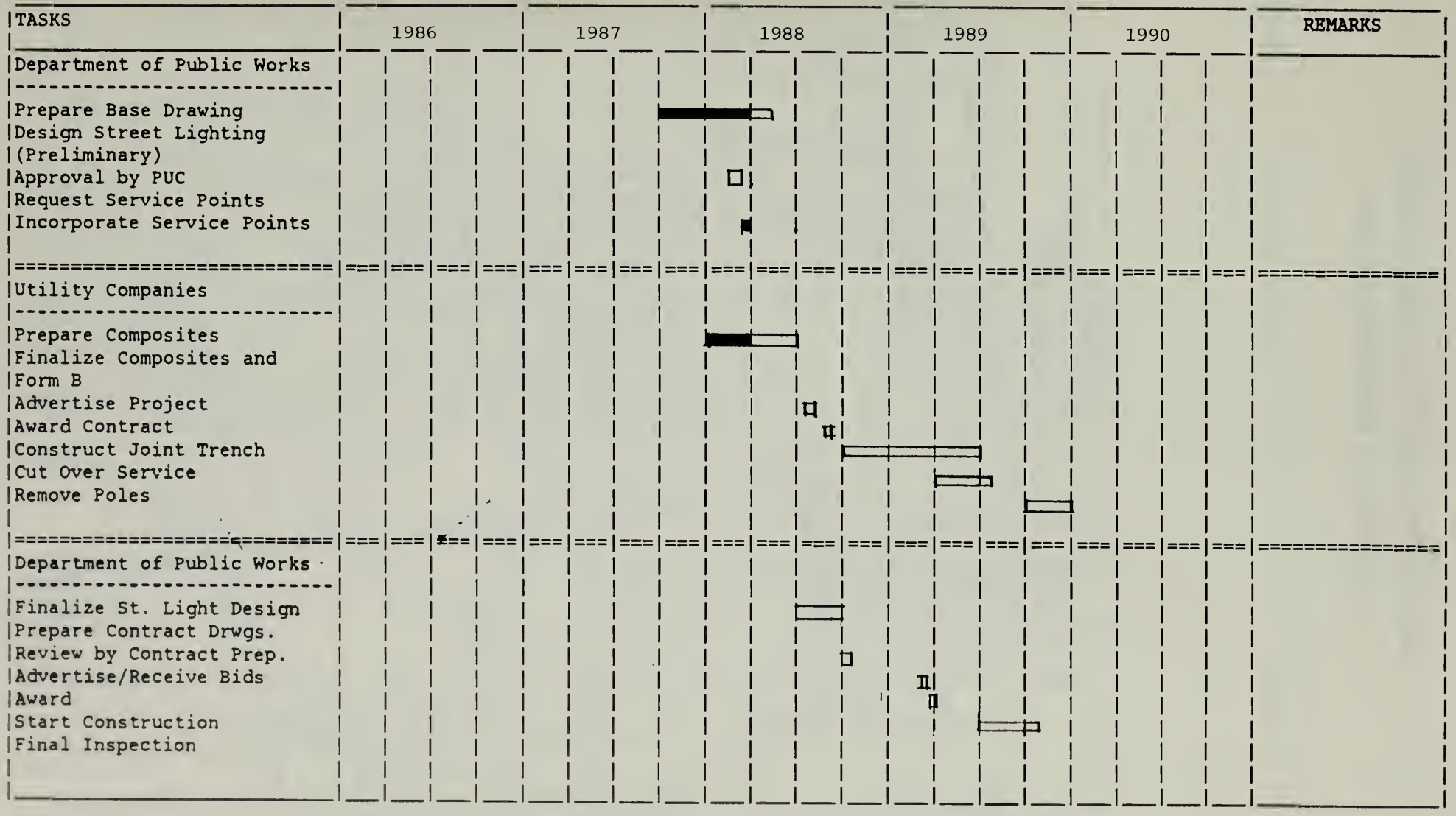
See attached.

BUDGET STATUS: (AS OF 3/31)

Task	Budget	Expended Last Quarter	Expended to Date
Planning	$ 5,000.00	$ 0	$ 590.93
Design	12,400.00	0	0
Const. Mgmt.	0	0	0
Construction	0	0	0
Other	0	0	0
Unassigned	182,600.00	0	590.93
Totals	$200,000.00	$ 0	$ 590.93

DISTRICT NO.: 309
LOCATION: Upper Ashbury Phase 2

PROJECT COST: $ 429,000.

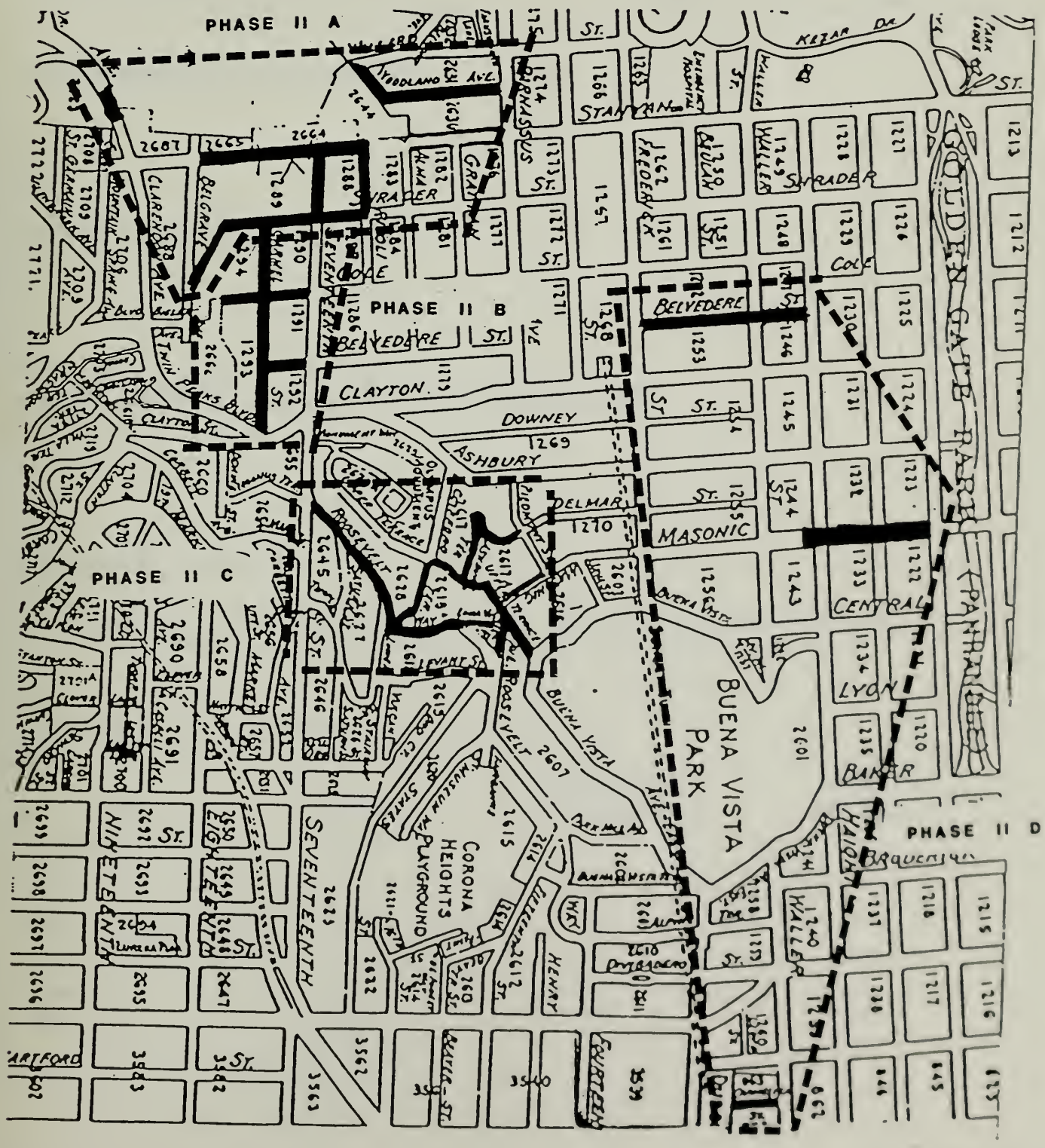


UNDERGROUND PROGRAM

DEPARTMENT of PUBLIC WORKS
UNDERGROUND PROGRAM

DISTRICT 309 UPPER ASHBURY PHASE 2

MILEAGE 2.67



City and County of San Francisco

Department of Public Works
Bureau of Engineering

PROJECT STATUS REPORT

PROJECT TITLE: Presidio Heights UGD #310 Status Date: 3/31/88

BOE PROJECT MANAGER: Kate Read Resp. Ctr: GES Client DPW

ACCOMPLISHED LAST QUARTER:

TO BE DONE THIS QUARTER:

MAJOR PROBLEMS AND ACTIONS TO RESOLVE THEM:

SCHEDULE STATUS:

Project is on hold until 1/90 due to the backlog of Underground projects and the lengthy production time for the Utility composite drawings.

BUDGET STATUS: (AS OF 3/31)

Task	Budget	Expended Last Quarter	Expended to Date
Planning	$ 0	$ 0	$ 0
Design	0	0	0
Const. Mgmt.	0	0	0
Construction	0	0	0
Other	0	0	0
Unassigned	857,000.	0	0
Totals	$ 857,000.00	$	$

DISTRICT NO.: 310
LOCATION: Presidio Heights

PROJECT COST: $ 857,000

TASKS	REMARKS
Department of Public Works	
Prepare Base Drawing	ON
Design Street Lighting (Preliminary)	HOLD
Approval by PUC	
Request Service Points	
Incorporate Service Points	
Utility Companies	
Prepare Composites	
Finalize Composites and Form B	
Advertise Project	
Award Contract	
Construct Joint Trench	
Cut Over Service	
Remove Poles	
Department of Public Works	
Finalize St. Light Design	
Prepare Contract Drwgs.	
Review by Contract Prep.	
Advertise/Receive Bids	
Award	
Start Construction	
Final Inspection	

UNDERGROUND PROGRAM

DEPARTMENT of PUBLIC WORKS
UNDERGROUND PROGRAM

DISTRICT 310 PRESIDIO HEIGHTS **MILEAGE** 3.58

APPENDIX A

An assessment procedure is being developed and a resolution defining parameters of starting was prepared and sent to the Board of Supervisors. (Copy of resolution follows.)

At present there are two districts on the waiting list.

FILE NO.	DISTRICT	MILEAGE
2-87	Lansdale	.20
6-87	20th & Sanchez & Vicinity	.84

Under this program the homeowner not only assumes responsibility for his reconnection to the underground system, but also for the cost of the street lighting system. The resolution allows for 50% of the PG&E allocation monies to be spent on assessment districts beginning after the completion of District 310, Presidio Heights.

AS AMENDED IN CMTE 2/11/88

FILE NO. 52-87-5 RESOLUTION NO.

(Utility Undergrounding)

RESOLUTION URGING THE CHIEF ADMINISTRATIVE OFFICER TO REQUEST THE DIRECTOR OF PUBLIC WORKS TO ESTABLISH A PROGRAM ASSISTING IN THE FORMATION OF ASSESSMENT DISTRICTS; URGING THE CHIEF ADMINISTRATIVE OFFICER TO REQUEST THE DIRECTOR OF PUBLIC WORKS TO CAUSE FIFTY PERCENT (50%) OF THE MONIES ALLOCATED BY UTILITY COMPANIES FOR UTILITY UNDERGROUNDING TO BE EXPENDED IN DISTRICTS USING THE ASSESSMENT DISTRICT PROCEDURE.

WHEREAS, Part II, Chapter X, Article X of the San Francisco Municipal Code (Public Works Code), (hereinafter the "Code") sets forth various assessment procedures which can be used to effect certain improvements, as that term is defined in the Code; and

WHEREAS, Subject to the conditions and limitations contained therein, the assessment procedures contained in the Code may be used to form assessment districts which can be used to facilitate the financing of costs associated with the undergrounding of certain utility lines, which but for such financing would be the responsibility of the City and County of San Francisco; and

WHEREAS, Certain funds to be used for the undergrounding of utility lines owned by the utility companies are allocated annually by said utility companies; and

WHEREAS, Pursuant to Part II, Chapter X, Section 913 of the San Francisco Municipal Code (Public Works Code), the undergrounding of utility lines shall be completed in accordance with a program established by the Department of Public Works; and

WHEREAS, It is the policy of the Board of Supervisors that the City and County of San Francisco should assist in the formation of assessment districts which will facilitate the financing of certain costs associated with the undergrounding of utility lines; and

///

SUPERVISORS MAHER, HSIEH

BOARD OF SUPERVISORS

Page 1 of 2

GJ 2/11/88

WHEREAS, It is further the policy of the Board of Supervisors that fifty percent (50%) of the monies allocated annually by the utility companies shall be applied to districts which effectuate funding through the assessment district procedure, provided that said fifty percent (50%) of the monies shall not affect those districts which have already been funded by the City and County of San Francisco for undergrounding districts; now, therefore, be it

RESOLVED, That the Chief Administrative Officer is urged to request the Director of Public Works to initiate a program which will assist in the formation of assessment districts to facilitate the financing of costs associated with the undergrounding of utility lines; and, be it

FURTHER RESOLVED, That the Chief Administrative Officer is further urged to request the Director of Public Works to take all steps necessary to cause fifty percent (50%) of the monies allocated annually by utility companies for the underground program to be applied to districts which effectuate funding through the assessment district procedure, provided that said fifty percent (50%) of the monies shall not affect those districts which have already been funded by the City and County of San Francisco for undergrounding districts.

GJ 2/11/88

SUPERVISORS MAHER, HSIEH

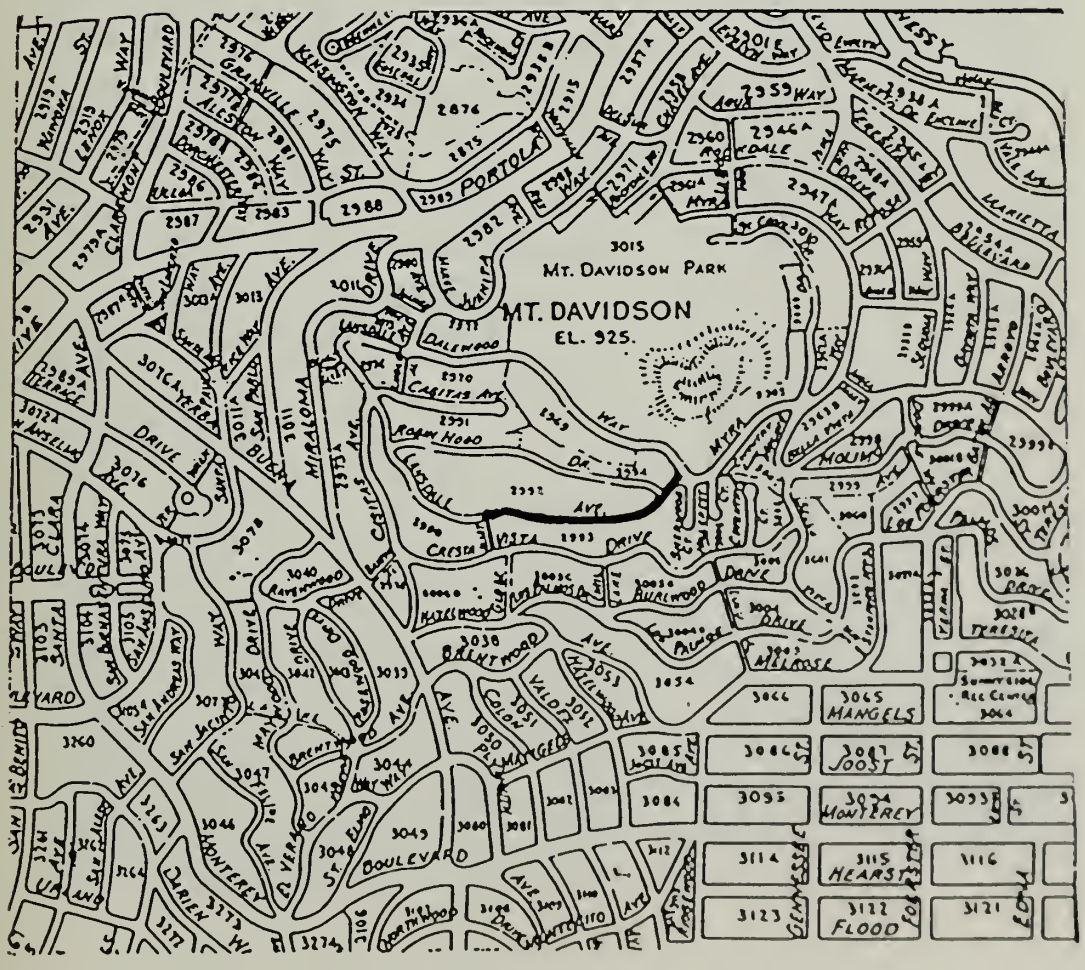
BOARD OF SUPERVISORS

Page 2 of 2

DEPARTMENT of PUBLIC WORKS
UNDERGROUND PROGRAM

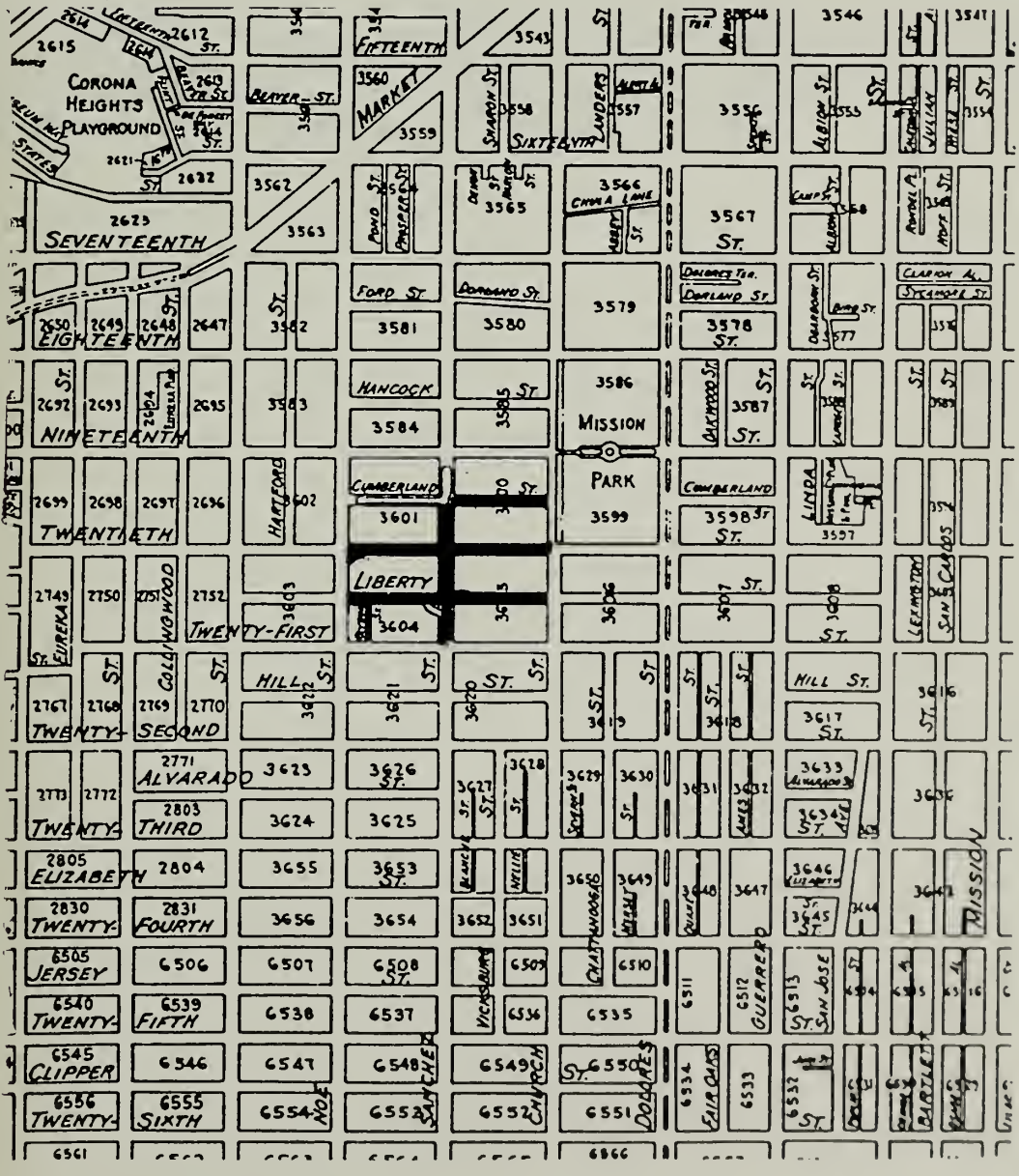
DISTRICT File 2-87 Lansdale

MILEAGE .20



DEPARTMENT of PUBLIC WORKS
UNDERGROUND PROGRAM

DISTRICT File No. 6-87 20th and Sanchez and Vicinity **MILEAGE** 0.84



APPENDIX B

This quarter two ordinances began the process of amending Districts 303 and 309. In these districts additional streets are being added for engineering reasons, to complete the electrical loop.

The procedure is as follows: proposed legislation is written, and the form is approved by City Attorney, public hearing is held by Department of Public Works, proposed legislation is sent to Board of Supervisors for introduction at DPW Committee, and then to the Board to be heard and finally approved.

FILE NO._____ ORDINANCE NO._____

[Underground Utility Districts]

AMENDING ORDINANCE NO. 116-73 TO EXPAND UNDERGROUND DISTRICT NO. 303, RUSSIAN HILL AREA, PART II, BY ADDING CULEBRA TERRACE, SOUTH OF CHESTNUT STREET.

Note: Additions or substitutions are underlined; there are no deletions.

Be it ordained by the People of the City and County of San Francisco:

Section 1. In accordance with the provisions of Section 900 et seq., of Part II, Chapter X, Article 18 of the San Francisco Municipal Code (Public Works Code), the Board of Supervisors does hereby amend Ordinance No. 116-73, creating Underground District No. 303, to read as follows:

UNDERGROUND DISTRICT NO. 303

(RUSSIAN HILL AREA, PART II)

Chestnut Street from the east side of Polk Street to the west side of Hyde Street, Francisco Street from the east side of Polk Street to the west side of Larkin Street, Larkin Street from the north side of Lombard Street to the south side of Bay Street. Culebra Terrace, south of Chestnut Street, all.

Section 2. The undergrounding of facilities within this underground district is in the general public interest because it will eliminate a heavy concentration of overhead distribution facilities, it is an area of scenic interest, and it is in response to a public petition.

/ / /

/ / /

Section 3. All work in connection with the undergrounding of facilities lying within this underground district and subject to the laws with reference to underground districts is to be completed in accordance with the Department of Public Works Program.

APPROVED AS TO FORM:
LOUISE H. RENNE, City Attorney

By:_____
Deputy City Attorney

DESCRIPTION APPROVED:

_____
Deputy Director to
Engineering and City Engineer

RECOMMENDED:

_____
Director of Public Works
and Clean Water Program

_____
Chief Administrative Officer

1711g

FILE NO. 52-88-1

ORDINANCE NO.

(Underground Utility Districts)

AMENDING ORDINANCE NO. 298-86 TO EXPAND UNDERGROUND DISTRICT NO. 309, BUENA VISTA DISTRICT.

Note: Additions are underlined; there are no deletions.

Be it ordained by the People of the City and County of San Francisco:

Section 1. Ordinance No. 298-86 is hereby amended to read as follows:

Section 1. In accordance with the provisions of Sections 901 et seq. of Part II, Chapter X, Article 18 of the San Francisco Municipal Code (Public Works Code), the Board of Supervisors does hereby expand underground district No. 309 as follows:

Underground District No. 309.

Stage One. Masonic Avenue from the southerly line of Oak Street to Roosevelt Way. Java Street, all, Upper Terrace from Buena Vista Avenue to Clifford Terrace, Clifford Terrace from Upper Terrace to Roosevelt Way, Ashbury Terrace from Piedmont Street to Upper Terrace, Loma Vista Terrace, all, Piedmont Street, all.

Stage Two Ashbury Street from the southerly line of Waller Street to Clayton Street. Frederick Street from the easterly line of Clayton Street to Buena Vista Terrace.

Stage Three. Waller Street from the easterly line of Stanyan Street to Buena Vista Avenue, Delmar Street, all.

Stage Four. Downey Street and Clayton Street, both, from the southerly line of Waller Street to Ashbury Street. Roosevelt Way from Loma Vista Terrace to Seventeenth Street. Belvedere Street from Parnassus Avenue to Seventeenth Street. Woodland Avenue southerly line of Parnassus to westerly line of Willard. Stanyan Street northerly line of Belgrave to southerly line of Seventeenth Street. Belvedere Street northerly line of Frederick to southerly line of Frederick to southerly line of Waller Street. Shrader Street southerly line of Rivoli Street to northerly line of Belgrave Avenue. Cole Street southerly line of Seventeenth Street to southerly termination. Belvedere Street southerly line of Seventeenth Street to northerly line of Carmel. Carmel and Carmelita Streets all, Rivoli Street easterly line of Stanyan westerly line of Shrader. Clarendon Avenue from Sutro Forest to Johnstone Drive. Belvedere Street, southerly line of Height Street to southerly line of Waller Street. Seventeenth Street easterly line of Stanyan Street to the westerly line of Shrader Street. Stanyan Street, southerly line of Rivoli Street to the southerly line of Seventeenth Street.

BOARD OF SUPERVISORS

Section 2. The undergrounding of facilities within this underground district is in the general public interest by eliminating a heavy concentration of overhead wires in a scenic area and was requested by public petition and vote.

Section 3. All work in connection with the undergrounding of facilities lying within this underground district and subject to the laws with reference to underground districts is to be completed in accordance with the Department of Public Works' program; provided, however, that said work shall not be commenced until such time as construction has begun at the sites of all previously authorized petitioned underground districts.

APPROVED AS TO FORM:

Louise Renne, City Attorney

By: _____
Deputy City Attorney

DESCRIPTION APPROVED:

_____
Deputy Director of Engineering and City Engineer

RECOMMENDED:

_____
Director of Public Works and Clean Water Program

_____
Chief Administrative Officer

BOARD OF SUPERVISORS

APPENDIX C

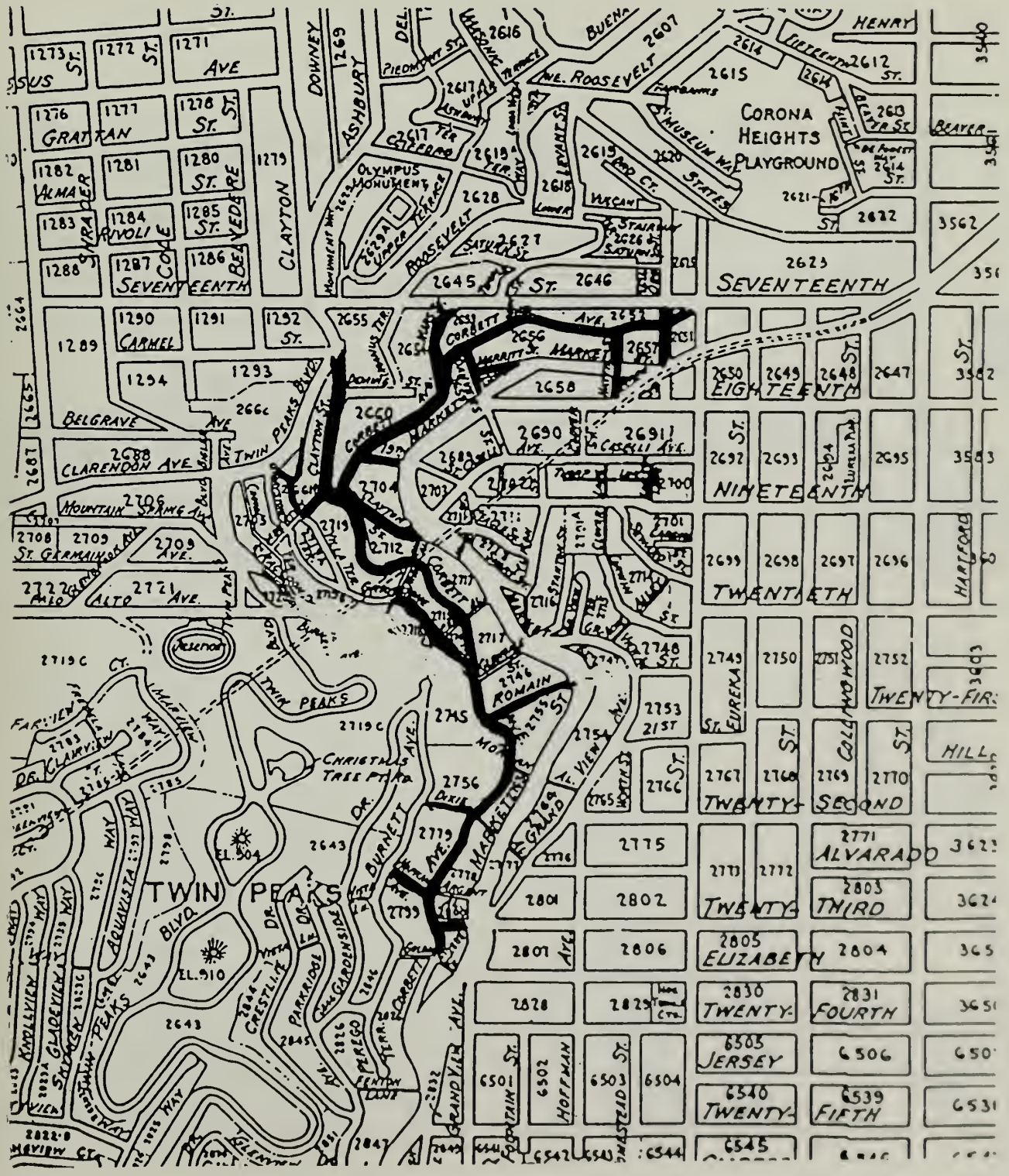
The following are maps of all petitioned districts ON FILE status. The file no. designates the month and year of the approved petition.

Also included are maps for the remaining two legislated but unfunded districts: Corbett Ave and Funston-Fulton to Lake St.

DEPARTMENT of PUBLIC WORKS
UNDERGROUND PROGRAM

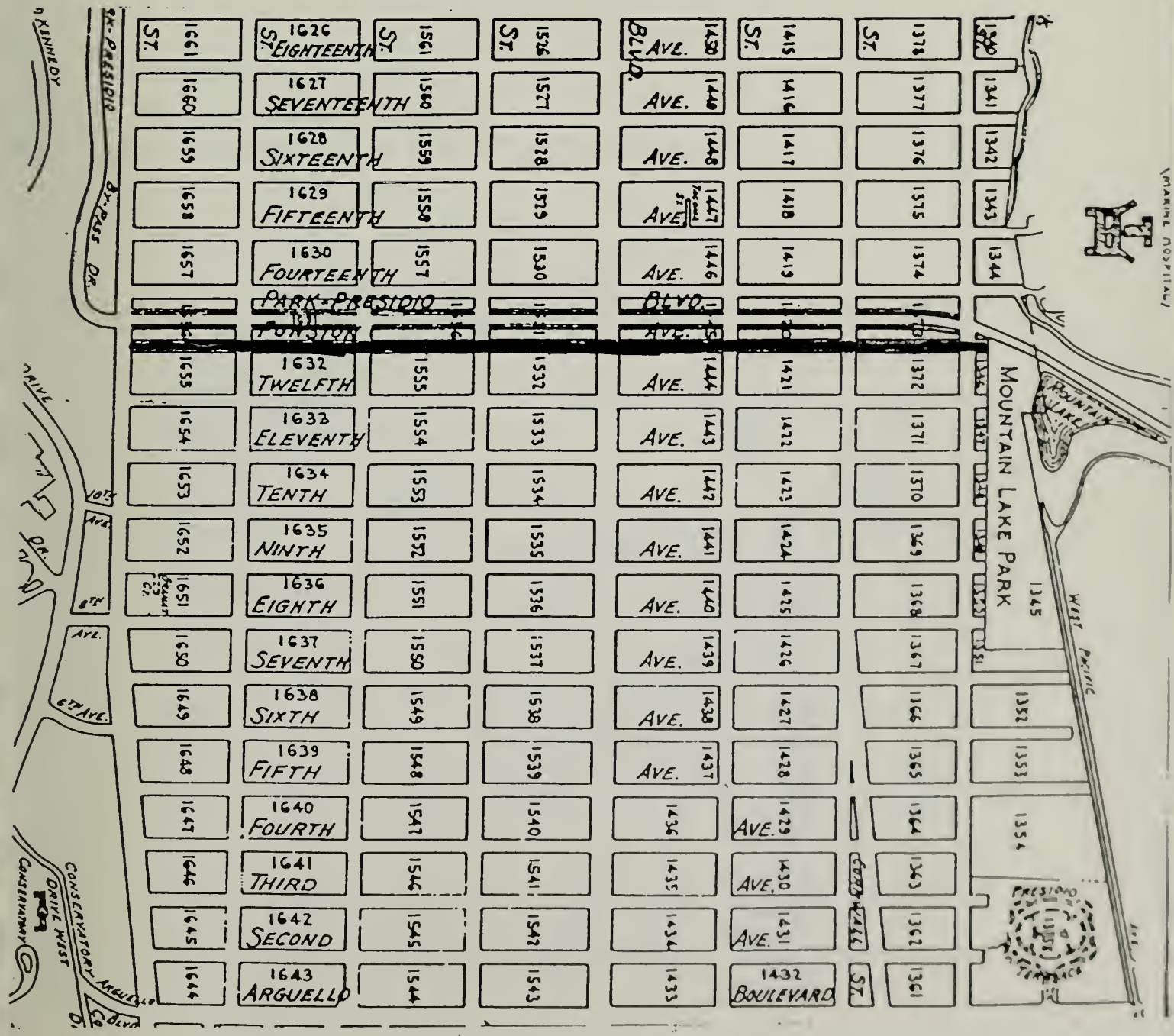
DISTRICT 311 Corbett Avenue and Vicinity

MILEAGE 2.45



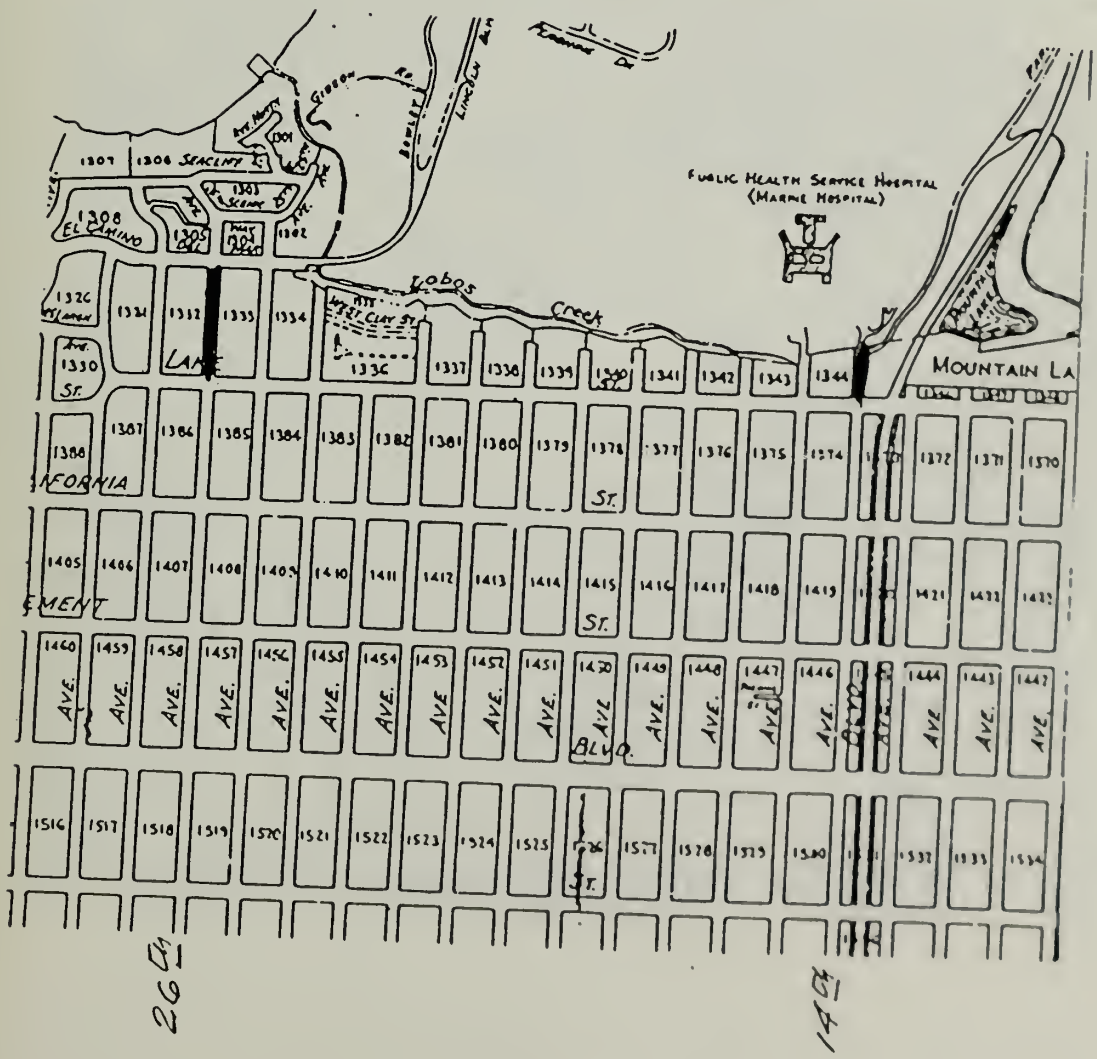
DEPARTMENT of PUBLIC WORKS
UNDERGROUND PROGRAM

DISTRICT 312 Funston-Fulton to Lake **MILEAGE** .93



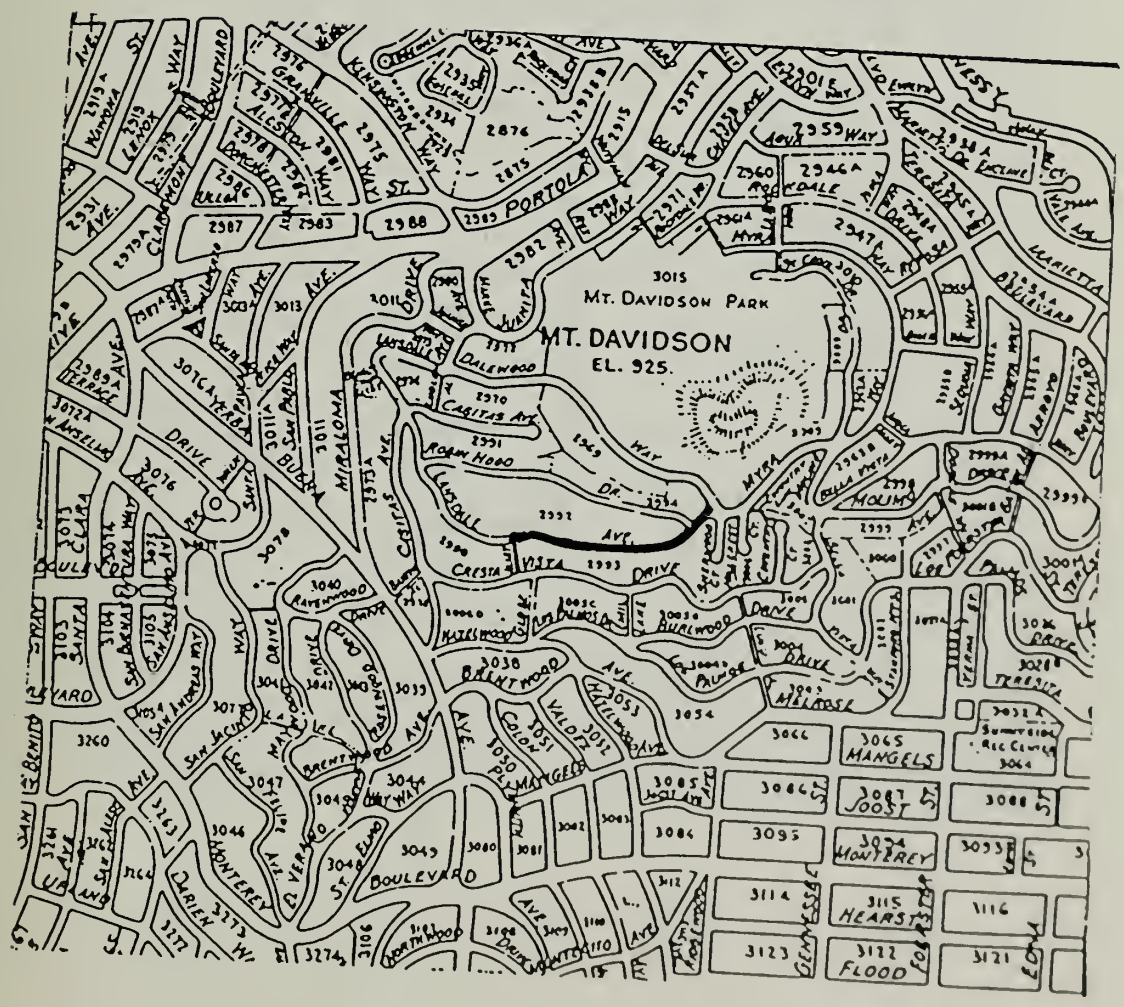
DEPARTMENT of PUBLIC WORKS
UNDERGROUND PROGRAM

DISTRICT **MILEAGE**



DEPARTMENT of PUBLIC WORKS
UNDERGROUND PROGRAM

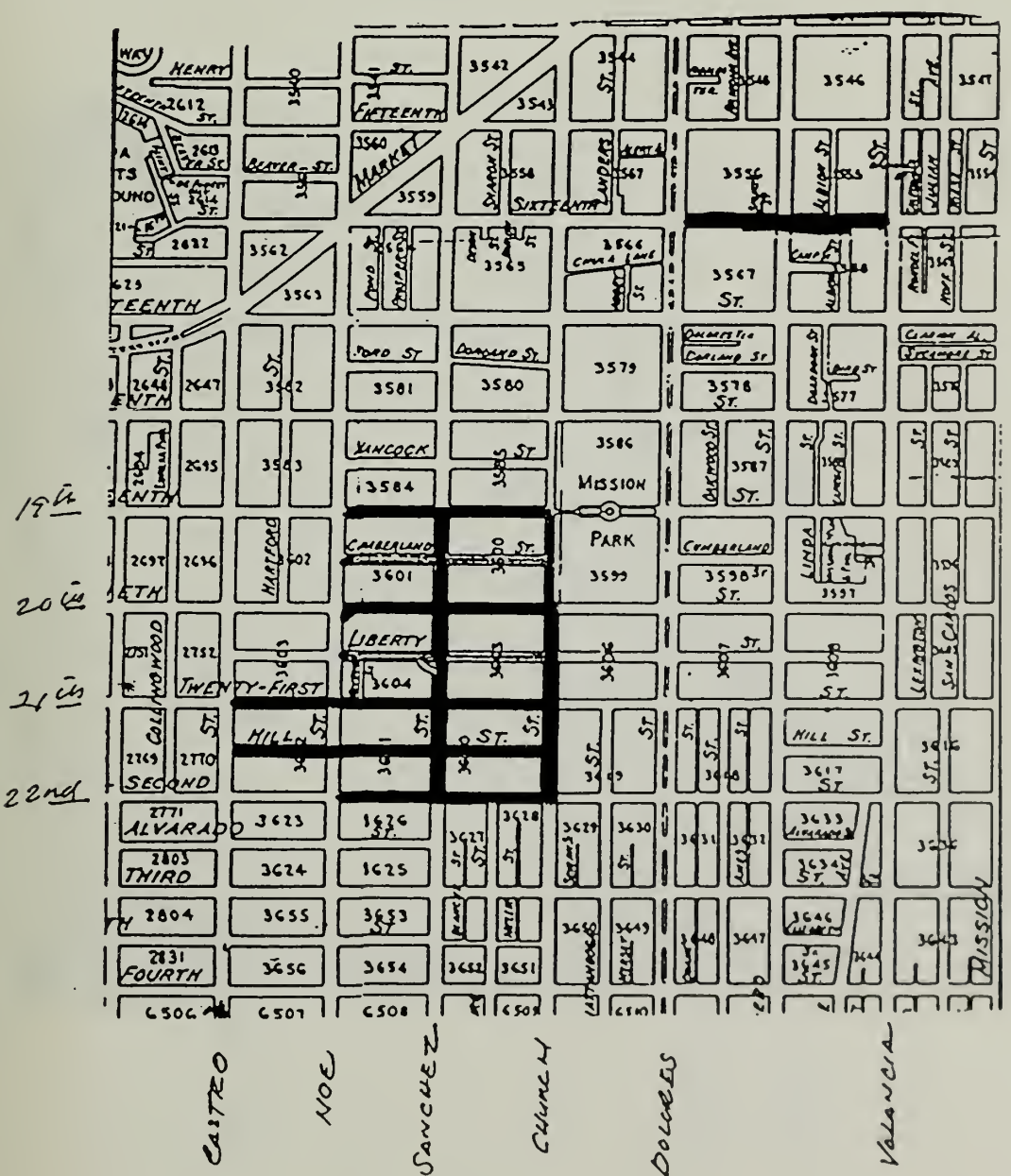
DISTRICT File No. 1-68 Lansdale **MILEAGE** .20



DEPARTMENT of PUBLIC WORKS
UNDERGROUND PROGRAM

DISTRICT File No. 1-68
File No. 1-82

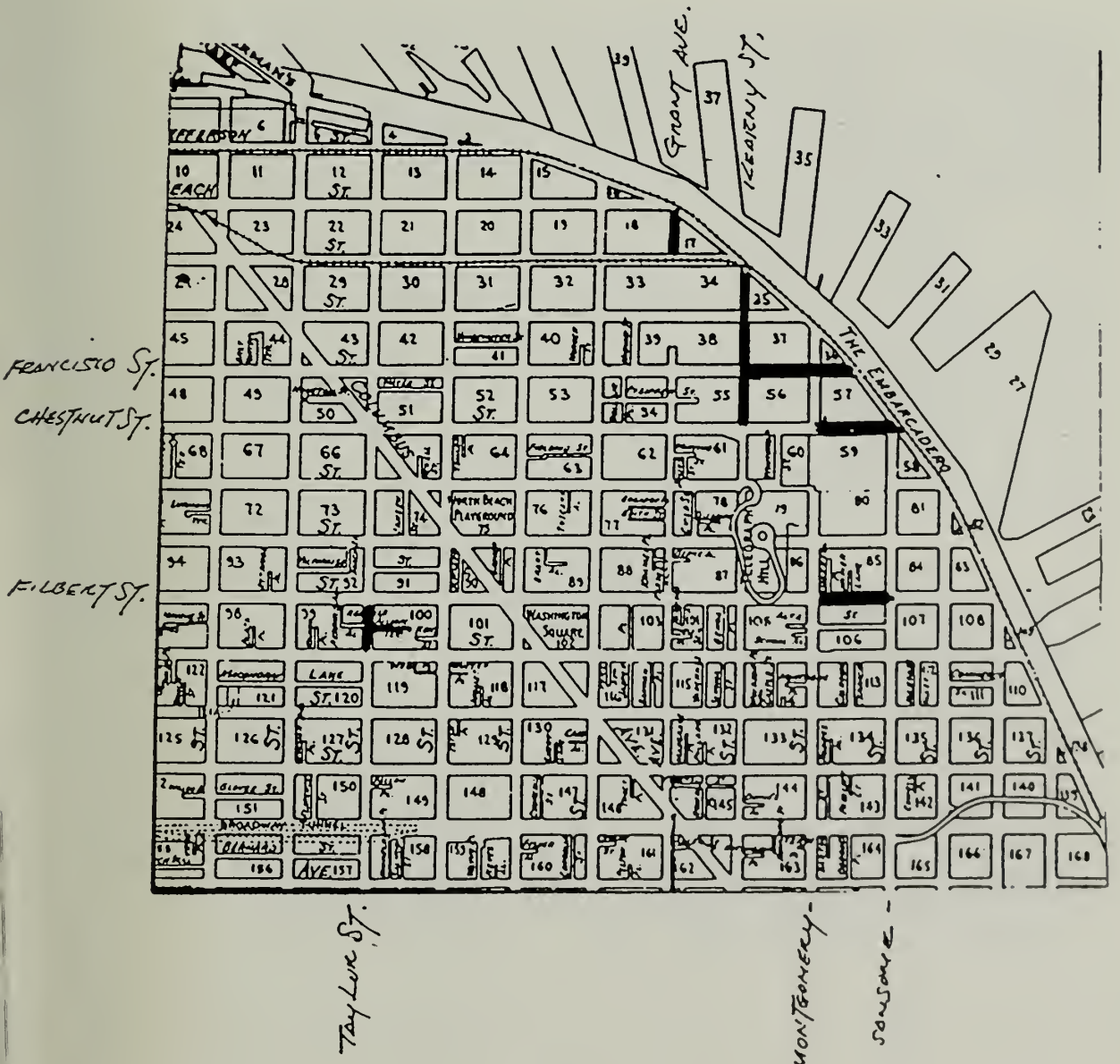
MILEAGE 2.63
.23



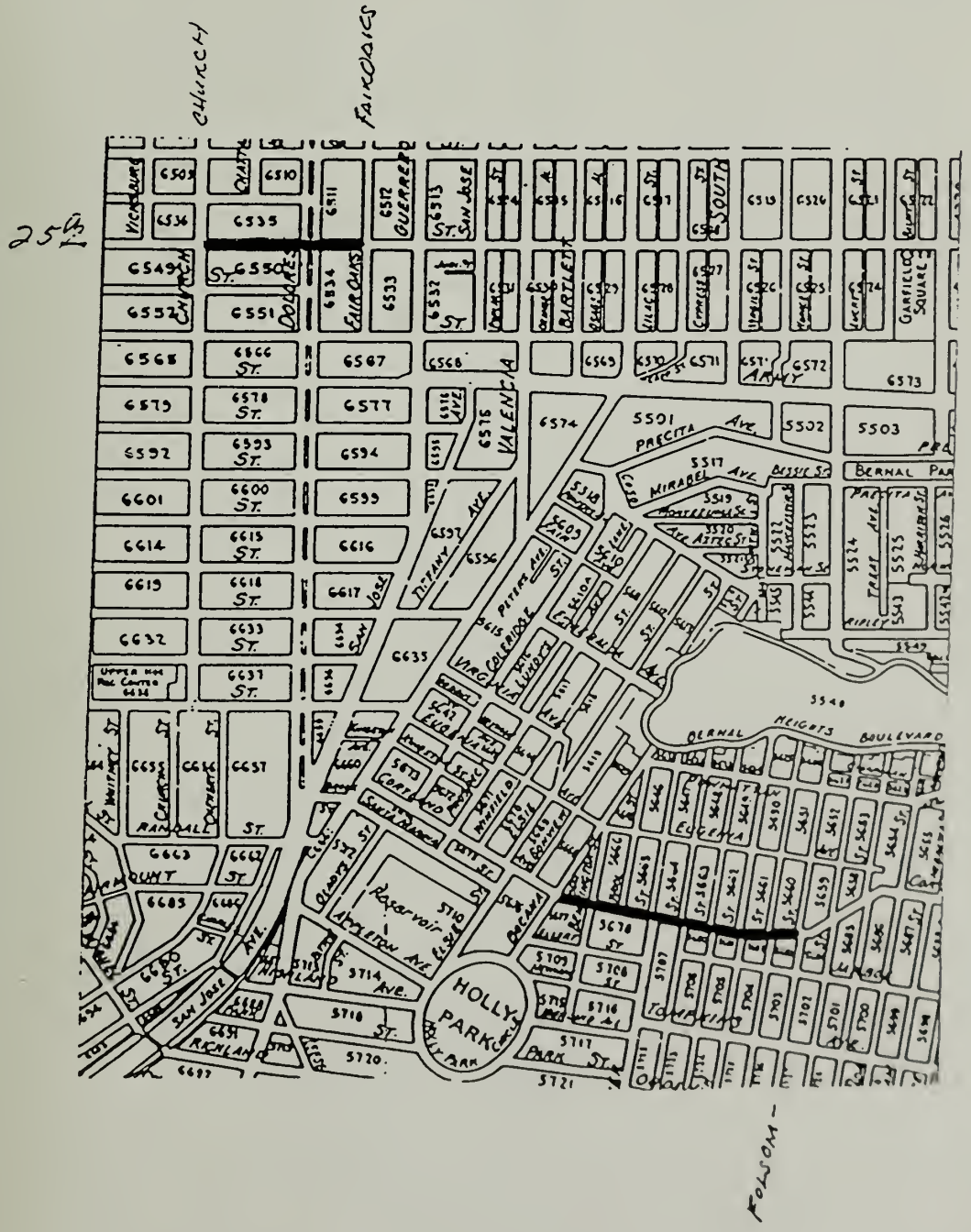
DEPARTMENT of PUBLIC WORKS
UNDERGROUND PROGRAM

DISTRICT File No. 6-72
File No. 3-75
File NO. 7-83

MILEAGE .10
.47
.08



DEPARTMENT of PUBLIC WORKS
UNDERGROUND PROGRAM

DISTRICT File No. 2-82
File No. 7-85

MILEAGE .36
.21